

Lower Chickahominy TMDL Final Public Meeting Minutes
Hosted by DEQ (Kelley West) and VIMS (Mac Sisson)
Meeting Date and Time: 4/26/2016 1:00pm
Location: Charles City Social Center – Ruthville, VA

The meeting began at approximately 1:10 pm

Attendance: Jian Shen, Mac Sisson, Kelley West, Amy Robins, Suzanne Dyba, Donald Rice, Judy Gurley, Sarah Stewart, Maunette Makowski, Ann Terrill Scholte

Meeting Purpose:

To review and discuss the final TMDL modeling results for the Lower Chickahominy River and Tributaries Bacteria TMDL.

We went over model outputs, facility WLA, percent reductions.

Donald Rice had a comment about percent reductions; everything except wildlife is 100% reductions, does that mean we will never meet the TMDL reductions, if so why was the TMDL done if nothing will be achievable? Kelley West answered that we will first focus our efforts on the human, pet and livestock reductions, then if the WQS is still unattainable we could work with DGIF on wildlife management plans to help reduce those numbers, but we typically use that as a last resort. Currently the Implementation plan is not scheduled to start and is not on the DEQ priority list to start soon, so if you would like for it to be please submit a comment stating that. The TMDL was written to determine the sources of bacteria in the watershed. Now that the TMDL is completed it should open up a funding source from grants for residents and business and groups to install BMP's.

Suzanne Dyba commented the WLA for James City county VIMS used the urban area instead of the regulated area; JCC would like to use the regulated area for the WLA since that's what the MS4 is. Page 17 of the TMDL it also says VIMS used the urbanized area instead of the regulated area. The regulated MS4 area is much smaller. VIMS usually inputs the service area and what JCC submitted was called the urbanized service area. DEQ is looking into this to make sure it was an error.

Sarah Stewart commented that VIMS used NLCD 30 M by 30 M land use and DEQ is creating one resolution for the BAY TMDL. The finer resolution land use DEQ is creating will reveal more residential instead of forest. DEQ may be underestimating the human component. Can DEQ use 1 M resolution so it would be more accurate? Jian Shen answered that the major problem is the population, we usually use the county wide population number, but this time they counted 911 addresses to also to get our population numbers. The counties give us a list of addresses, and you can input in the Latitudes and longitudes and plot the home locations.

The meeting adjourned at approximately 2:00 pm.